

Cancel the original Abstract and substitute therefor:

ABSTRACT OF THE DISCLOSURE

The static mixer for a high-viscosity flowing fluid includes mixing elements which are made as monoliths and sleeve elements in the form of tube pieces by means of which the mixing elements are positioned as well as a housing into which the sleeve elements are inserted together with the mixing elements. The mixing elements each include a lattice structure of webs that cross. The sleeve elements have two cut-outs in the end faces that receive two ribs of the mixing elements in a shape-matched manner. The ribs are annular segments.